

**Electronic Patent Application Fee Transmittal**

| <b>Application Number:</b>                     | 10734568   |          |        |                      |
|--|--|----------|--------|----------------------|
| <b>Filing Date:</b>                            | 15-Dec-2003  |          |        |                      |
| <b>Title of Invention:</b>                     | MICROPUMP, MICROPUMP UNIT INCLUDING THE MICROPUMP, SAMPLE PROCESSING CHIP FOR USE WITH THE UNIT, AND SHEET CONNECTOR FOR USE WITH THE UNIT |          |        |                      |
| <b>First Named Inventor/Applicant Name:</b>    | Masatoshi Takeda   |          |        |                      |
| <b>Filer:</b>                                  | James Edward Ledbetter/Jessica Wilkins   |          |        |                      |
| <b>Attorney Docket Number:</b>                 | L8612.03110  |          |        |                      |
| Filed as Large Entity                          |  |          |        |                      |
| <b>Utility under 35 USC 111(a) Filing Fees</b> |  |          |        |                      |
| Description                                    | Fee Code   | Quantity | Amount | Sub-Total in USD(\$) |
| <b>Basic Filing:</b>                           |  |          |        |                      |
| <b>Pages:</b>                                  |  |          |        |                      |
| <b>Claims:</b>                                 |  |          |        |                      |
| <b>Miscellaneous-Filing:</b>                   |  |          |        |                      |
| <b>Petition:</b>                               |  |          |        |                      |
| <b>Patent-Appeals-and-Interference:</b>        |  |          |        |                      |
| <b>Post-Allowance-and-Post-Issuance:</b>       |  |          |        |                      |
| <b>Extension-of-Time:</b>                      |  |          |        |                      |
| Extension - 3 months with \$490 paid           | 1253   | 1        | 620    | 620                  |

| Description                       | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|-----------------------------------|----------|----------|--------|----------------------|
| <b>Miscellaneous:</b>             |          |          |        |                      |
| Request for continued examination | 1801     | 1        | 810    | 810                  |
| <b>Total in USD (\$)</b>          |          |          |        | <b>1430</b>          |